

IARS – Junior Faculty Research Awards – Past Winners

2026 Winners

Junior Faculty Perioperative Medicine Research Award: Elizabeth Townsend, MD, PhD, University of Wisconsin School of Medicine and Public Health

Abstract Title: Flavin Mononucleotide: an early biomarker of acute asthma exacerbation

Junior Faculty Pediatric Medicine Research Award: Bethany Morris, MD, Children's Hospital Colorado

Abstract Title: The Price of Not Knowing: Cost-Effectiveness of Quantitative Neuromuscular Blockade Monitoring in Pediatric Anesthesia

2025 Winners

Junior Faculty Perioperative Medicine Research Award: Paris Stowers, MD, MSCTR, University of Hawaii, Hilo, HI

Abstract Title: Pregnancy Risk among Reproductive-Aged Women Using Hormonal Contraception at the Time of Sugammadex Exposure

Junior Faculty Pediatric Medicine Research Award: Katherine Loh, MD, Vanderbilt University Medical Center, Nashville, TN

Abstract Title: Anaphylaxis in a Pediatric Patient Undergoing Spinal Fusion for Neuromuscular Scoliosis

2024 Winners

Junior Faculty Perioperative Medicine Research Award: YingQiu K Zhou, MD, University of California San Diego

Abstract Title: Identification of Frailty from Clinical Notes Among Surgical Patients Using Large Language Models

Junior Faculty Pediatric Medicine Research Award: Erin Toaz, MD, Ann & Robert H. Lurie Children's Hospital of Chicago

Abstract Title: Effects of different anesthetics on the esophageal contractile response during functional lumen imaging probe topography